

METHODS AND APPARATUS FOR COUPLING
CERAMIC MATRIX COMPOSITE TURBINE
COMPONENTS

ABSTRACT OF THE DISCLOSURE

A method facilitates assembling a stator assembly for a turbine engine. The method comprises positioning a shroud fabricated from a ceramic matrix composite material adjacent a metallic stator block, and coupling the shroud to the stator block using a coupling arrangement such that a predetermined radial clearance is defined between the shroud and a rotor assembly coupled radially inward thereof.